

Abstract of the Disclosure:

A honeycomb body is produced with a number of sheet layers, of which at least a part are at least partly structured sheet layers, which lend the honeycomb the property of permitting fluid to flow through the same as a result of the structure thereof. The honeycomb body has a given, continuous, free volume in the interior thereof, for receiving a measuring probe. The method includes selecting a section of a sheet strip from a feed roll, identifying the sheet layer and reading a corresponding hole position and a corresponding hole boundary from a memory, generating a hole with the hole boundary in the sheet layer at the given hole position before the further preparation of the honeycomb body, and winding, stacking and/or entwining of several such pre-prepared sections to give a honeycomb structure, such that a free volume for a measuring probe is formed from the individual holes.

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